



LEEC

LOUISIANA ENVIRONMENTAL
EDUCATION COMMISSION

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A Weekly Compilation of Environmental Education News from Across Louisiana

LEEC NEWS



LOUISIANA WHOOPING CRANE EDUCATION

"Give A Whoop!" Teacher Workshop

Saturday, September 14, 2013

LDWF Woodworth Facility, LA

Join us for a day of fun and learning at LDWF's beautiful Woodworth education facility south of Alexandria! Learn about the **WHOOPING CRANE** reintroduction program and the crane's amazing journey back from the brink of extinction! Geared toward teachers of middle and high school students and informal educators, these workshops will explain the complexities and challenges of the reintroduction program, demonstrate the new classroom lesson activities, and engage participants in field work related to habitat identification using GPS units.

Receive:

- 10 engaging, GLE aligned lessons
- \$75 stipend
- GPS unit for your classroom
- Breakfast and lunch
- Up to 7.5 CLUs

Facilitators:

- Scott Armand, LDWF GIS Specialist
- Amy LeGaux, Audubon Nature Institute
- Sue Ellen Lyons, APES & Integrated Science H Instructor, Holy Cross School

LDWF Staff:

- Carrie Salyers, LDWF Biologist /Endangered Species Education & Outreach
- Sara Zimorski, LDWF Whooping Crane Biologist

Details:

Saturday September 14, 2013 from 8 AM until 4 PM; 661 Robinson Bridge Road, Woodworth, LA
Fill out the attached registration form and mail it, along with your \$25 check to be reimbursed, to:

Carrie Salyers
LDWF
102 Magnate Dr. Suite 201
Lafayette, LA 70508

Questions? Contact:

Sue Ellen Lyons slyons@holycrosstigers.com
Carrie Salyers csalyers@wlf.la.gov

Thank you, Chevron, for sponsoring this workshop!



Human Energy™

EVENTS

"I Remember..." An Art Show of Environmental Significance

Meet the Artists Event—Thursday, July 25, 2013, 6:30 pm-9:00 pm

Vermilion Parish Public Library - Abbeville Branch, 405 E. St. Victor St., Abbeville, LA, (337) 893-2674

The Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA) presents an art show and oral history project highlighting the unique habitat and people that the CWPPRA program is working to protect.

Lane Lefort, Featured Photographic Artist: *Through photography, Lefort has long wanted to tell the tale of the ordinary men and women who call Louisiana home. Spending years as a nature photographer, Lefort has met a host of local people who helped him find beautiful flora and fauna. In capturing wildlife, Lefort became acutely aware that humans' interaction with nature should also be captured in photos. He longed to tell the story of the people of his home. In addition to the environmental portraits Lefort partnered with CWPPRA in an effort to record the thoughts and memories of wetland stakeholders through oral histories and environmental portraits.*

Marian Brister Martinez, Featured Artist: *Artist Martinez grew up on the river and shared in a full life as a girl in the small town of Triumph, LA. During her formative years the sights and sounds of river life were all around her. She felt it important to tell the story of the men and women before her. Her engaging oil paintings bring the life on the Mississippi River in the past to life.*

To Learn More About Coastal Restoration Visit: www.LaCoast.gov

To Learn More About the Art, Oral History Project, and Artists Visit: <http://LaCoast.gov/New/GetInvolved/OralHistory.aspx>

Acadiana Resource Conservation & Development Council Presents it's Third Lecture Series

The Acadiana RC&D Lecture Series will present "Rediscovering Rain Barrels" with co-presenters from Lafayette Utilities System and Lafayette Parish Government. The event will be held in Lafayette, La, on **July 11**, at **7 pm** at the South Regional Library (6101 Johnston Street). The public is invited to attend to learn more about LUS/LCG rain barrel program designed to offer rain barrels to Lafayette Parish residents. The rain barrel program has been extended until July 21, 2013. A drawing for two free rain barrels to be given away at the end of the presentation! Come and learn more about the program, how you can save \$\$\$ and be environmentally friendly. This free public service is open to the public.

The Great Nature Project September 21-17

National Geographic invites you to share plants and animals from your world with the *whole* world. During this weeklong celebration of biodiversity, NG encourages you to grab a camera, get outside and explore the incredible nature this planet has to offer. By participating, you can help them achieve a Guinness World Record title for the largest online photo album of animals! To join in the project, snap a photo of a plant or animal in your area, then upload to a photo sharing community using the hashtag **#GreatNature**. To participate in the record attempt, add **#animal** to any photo of an animal. Mark your calendars now for the Great Nature Project, September 21-29, 2013. To learn more and sign up for this exciting project:

<https://docs.google.com/a/ngs.org/spreadsheet/viewform?fromEmail=true&formkey=dDIMZXBjVGR1SWlwYzdnNGp5WTFzdWc6MQ>

CONFERENCES

National Marine Educators Association Conference—July 22-26, Mobile, AL

Attendees will have the opportunity to make professional connections, share innovative ideas, and learn about new resources, tools and technologies for use in classrooms, laboratories, and education programs.

Register: <http://nmea.disl.org/register.html>

NAAEE Celebrating the Power of EE—October 8-12

Register now for the 42nd Annual NAAEE Conference and 10th Annual Research Symposium. Download the registration packet [here](#) for details on our outstanding lineup of keynote speakers, field trips, workshops, special events, and more! To register, visit www.naaee.net/conference/registration. Early Bird Deadline is August 30! [-More-](#)

Save the Date: State of the Coast 2014, March 18-20 in New Orleans!

Ernest N. Morial Convention Center, New Orleans, LA www.StateoftheCoast.org

SOC14 is gearing up to be the largest state-wide conference that provides an interdisciplinary forum to exchange timely and relevant information on the dynamic conditions of Louisiana's coastal communities, environment, and economy. **SOC14** will consist of three full days of presentations by leading experts in concurrent sessions, keynote presentations, poster sessions, and networking opportunities. **SOC14** will be attended by scientists, land owners/managers, federal and state agency personnel, local officials, industry and business leaders, resource users, students, and interested citizens.

WORKSHOPS & WEBINARS

OneNOAA Science Seminars

All seminars are open to the public (unless otherwise indicated) and offer limited remote access on a first come first served basis. Please check the [OneNOAA Science Seminars](#) web page for the most updated seminar information or contact Hernan Garcia, Hernan.Garcia@noaa.gov.

Is the PDO a Useful Predictor of North American Climate?

July 10, 2013, 14:00 - 15:00 Eastern Time Zone; NOAA HQ [SSMC-2](#), Room 14316

Infectious salmon anemia (ISA) - Facts, Fiction, and Management Strategies in North America

July 10, 2013, 15:00 - 16:00 Eastern Time Zone; Remote access only

Conditioning Flatfish for Stock Enhancement: Global Progress and Pitfalls

July 11, 2013, 11:00 - 12:00 Eastern Time Zone; James J. Howard Marine Sciences Laboratory Conference Room (Sandy Hook, New Jersey)

Extreme Weather and Climate Change in the American Mind

July 11, 2013, 13:00 - 14:00 Eastern Time Zone; NOAA HQ [SSMC-2](#), Room 14316

SocMon: Social Science Monitoring in Coastal and MPA Management

July 11, 2013; 13:00-14:00 Eastern Time; Remote Access Only

Changing inshore water temperatures, thermal and seasonal preferences of species in Narragansett Bay, Rhode Island, over five decades

July 18, 2013, 11:00 - 12:00 Eastern Time Zone; James J. Howard Marine Sciences Laboratory Conference Room (Sandy Hook, New Jersey)

Climate Change and Boreal Forest Fires: What does the future hold?

July 23, 2013, 10:00-11:00 AKDT; Online Access Only

Breaking Through Barriers: Environmental Communication with Hispanic, Vietnamese, and Other Cultures Workshop

Eric Eckl of Water Words that Work will be leading this workshop and will be teaching how to overcome language and cultural barriers to effectively communicate our environmental messages. This FREE workshop will be offered at two dates: On July 16th at 5 Rivers in Spanish Fort, AL and on July 24th at USM's Gulf Coast campus in Long Beach, MS. Please see the attached flyer for more information. To register, sign up at <http://gulfcoastaltraining.org/workshops.aspx> or contact LeisterConsulting@gmail.com.

Self-Guided Online Courses

New Vessel-Traffic Tools Improve Offshore Wind Energy Analysis: MarineCadastre.gov has added the Track Builder, which converts data point collections into track lines, and the Data Handler, which streamlines the acquisition, loading, filtering, display, and analysis of vessel-monitoring data.

Local Coastal Economies Come into Sharper Focus: Concerned about how offshore wind-power facilities could affect community tourism and recreation sectors, the Bureau of Ocean Energy Management and ICF International used Economics: National Ocean Watch (ENOW) data products to craft baseline economic profiles for 70 East Coast communities.

Strategic Planning from A to Z: A guide published last year, [Preparing to Write Your Strategic Plan](#), outlined the process of gathering necessary preplan facts and information. Now a second workbook, *Writing Your Strategic Plan*, helps readers develop a shared vision, clarify goals and objectives, and craft a well-thought-out plan.

YOUTH OPPORTUNITIES

Save Energy and Win Awards

Registration is now open for America's Home Energy Education Challenge (AHEEC), a national student competition for grades 3–8, administered by NSTA for the Department of Energy. The competition gives students the chance to learn about energy, develop techniques for reducing energy consumption, and save money in their own homes by reducing household energy use. Teams of kids, grades 3–8, can win up to **\$10,000 in prizes** for their school or organization. Team registration ends November 15—[register today!](#) Visit homeenergychallenge.org for more details.

Federal Junior Duck Stamp Art Competition

The annual Federal Junior Duck Stamp Conservation and Design Program (JDS) is a dynamic arts curriculum that teaches wetlands and waterfowl conservation to students in kindergarten through high school. The program incorporates scientific and wildlife management principles into a visual arts curriculum with participants completing a JDS design as their visual “term paper”. Curriculum, contest information and forms are found on-line at www.fws.gov/juniorduck or <http://www.fws.gov/juniorduck/States/Louisiana.htm>. Anyone who does not have internet access can call (318) 574-2664 ext. 103 for more details. Sponsored by the U.S. Fish and Wildlife Service.

America's Home Energy Education Challenge

Registration is now open for **America's Home Energy Education Challenge** (AHEEC), a national student competition administered by NSTA for the Energy Department and created to help families save money by saving energy. Students, educators, and school principals are encouraged to register to participate at www.HomeEnergyChallenge.org.

RESOURCES

Energy Use per State

The US Energy Information Agency has a new site that shows how each state produces and used energy: <http://www.eia.gov/state/>. For Louisiana use: <http://www.eia.gov/state/?sid=LA>. Rolling the curser over each of the symbols will bring up the information on that location.

The CLEAN Collection

The CLEAN (Climate Literacy and Energy Awareness Network) collection offers the following resources and support to help students become literate in the topics of climate and energy:

1. The [CLEAN search engine](#) directs you to annotations and links for 500+ vetted, online activities, videos, and visualizations on climate and energy for grades 6-16. These resources have been hand-picked and peer-reviewed by scientists for accuracy and teachers for classroom effectiveness.
2. The CLEAN site provides guidance on [teaching climate](#) and [energy science](#) using a set of essential principles to frame the science and inform teaching strategies. Learn more about these scientific principles, why they are important and challenging to teach, strategies for teaching age groups, and get directed to relevant activities, videos, and visualizations for each principle.
3. Join the vibrant [CLEAN Network](#) with updates on educational policies and science, discussions with experts, conference and workshop announcements, and weekly telecons (Tuesdays at 1 pm ET).

Share this resource with colleagues and students, and **bookmark** it for yourself! cleanet.org

[Free Online Climate and Energy Teaching Resources - Grades 6-16](#)

*Find out about wetland outreach activities including symposiums, conferences, meetings, educational opportunities, volunteer opportunities, & related support material at the **Louisiana Unified Coastal Community Calendar** at <http://lacoast.gov/calendar/>*

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[LouisianaEnvironmentalEducationCommission](#)